NOTE

This file contains the PowerPoint presentation for the significant changes to the JFMM. It has been designed to work with a Word document file that provides the specific changes. The pages of this file correspond to the Word document file included on this CD-ROM (JFMM Training Notes.doc).

COMUSFLTFORCOMINST 4790.3

Rev C Change 5

JFMM Volume I

NEW CONSTRUCTION

New Construction Calibration Activities

Initial Calibration Laboratory Capability And Certification:

Initial Certification

Expanded the paragraph to identify the METCAL Quality Manager and Engineering Agent.

Volume I, Chapter 3, paragraph 3.3.8.b;

JFMM Volume II

INTEGRATED FLEET MAINTENANCE

Maintenance and Modernization

- NSA Designation
  - Modified 5 sub-paragraphs to refine NSA responsibilities.

Volume II, Part I, Chapter 2, paragraph 2.1.1.b.(4);

CNO Availabilities
(Surface Force Ships Only)

Responsibilities:

SURFMEPP

Modified the Deferral Letter process.

Availability Planning:

BAWP Milestones

Added the Corrosion Planning Conference.

Trials, Inspections and Crew Certification:

Availability Certification

Modified the documentation process for work not fully accomplished.

Volume II, Part I, Chapter 3, paragraph 3.3.7.5.i; paragraph 3.5.1.2.1; paragraph 3.6.8.1.4.h(3);

JFMM Volume III

DEPLOYED MAINTENANCE

JFMM Volume IV

TESTS AND INSPECTIONS

Boiler Inspection

- Routine Inspection
  - Modified the inspection intervals in accordance with NAVSEA instruction.

Volume IV, Chapter 3, paragraph 3.6.1;

Submarine Salvage Inspection

- Periodicity
  - Modified the inspection intervals in accordance with Type Commander instruction.
  - Added “towing equipment” to the Salvage Check-off List for SSN 21, SSN 688 and SSN 774 Class submarines.

Volume IV, Chapter 18, paragraph 18.2.1; Appendix 18A; Appendix 18B; Appendix 18D;

JFMM Volume

QUALITY MAINTENANCE

Organizational Responsibilities

- Ships Department Head
  - Modified when fact finding critiques are to be held.
- Ships QA Officer (Submarines)
  - Modified work control responsibilities.
- RMC Production Officer/ FMA Repair Officer
  - Modified when fact finding critiques are to be held.
- RMC / FMA NDT Division Officer
  - Added record submittal responsibility.

Volume V, Part I, Chapter 1, Paragraph 1.5.3.h; paragraph 1.5.12.z; paragraph 1.5.12.aa; paragraph 1.6.3.m; paragraph 1.6.18;

Quality Maintenance Processes

- Formal Work Package Approval
  - Added a sub-paragraph for QA Officer review of packages utilizing controlled assembly.
- Certification Signatures
  - Added a new Appendix C concerning certification signatures for Reactor Plant/Nuclear Support Facility/Controlled Industrial Facility Work.

Volume V, Part I, Chapter 2, Paragraph 2.3.4.g; Appendix C;

Nuclear Work

- Cleanliness Requirements
  - Added a paragraph for qualification requirements for Cleanliness Inspector/Certifier.
  - Added training topics for Nuclear work.
  - Added cleanliness requirements for Nuclear Propulsion Plant/Nuclear Support Facility work.

Volume V, Part I, Chapter 3, Paragraph 3.4.9.1; Appendix B; Appendix C; V-I-5.4.5.1;

Departures from Specifications
(Submarines Only)

- Minor Departures

  - Updated the requirements for minor submarine departures.

Volume V, Part I, Chapter 8, paragraph 8.2.5.d;

VOLUME VI

MAINTENANCE PROGRAMS

Submarine Modernization

- Ships Alteration Coordinator
  - Added a new responsibility to determine if alterations blocks access to vital equipment.

Volume VI, Chapter 3, Paragraph 3.2.3.q;

Surface Ship Corrosion Control

Aircraft Carriers Only

- TYCOM Responsibilities
  - Updated the assistance to and training of Ship's Force.

Volume VI, Chapter 13, Paragraph 13.4.3;

VOLUME VII

CONTRACTED SHIP MAINTENANCE